

TECHNICAL DATA SHEET

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ALUMINIUM PUTTY**Article number:** 15042, 15044, 15045, 15046, 15049**Colour:** grey**Intended use:** Car refinishing product/ Knife filler/ Surfacer**General characteristics:** Chamäleon Aluminum putty is a 2-component polyester filling putty as mixture of a medium-elastic, highly reactive, amino-preaccelerated polyester resin with different mineral, environment-friendly fillers and aluminium pigments.

For car repair, engine construction and for hobby works. Everywhere, where a large-area spreading is desired. To fill and level out holes and to stabilise flimsy spots.

Fields of application:

- galvanized sheets
- aluminium and its alloys
- wood
- iron
- steel plates
- concrete

Quality and properties:

- High elasticity
- Highly thixotropic, therefore very easy wide-spread and pore-free application
- Easy to sand
- Very good adherence
- Free of asbestos and silicone
- Short curing time
- Resistant to weak acids and bases, propellants, solvents, water and de-icing salt

Technical characteristics:**Basis:** polyester resin with mineral fillers and aluminium pigments**Smell:** styrol**Consistence:** soft, thixotropic, pasty**Working temperature:** min.12°C**Drying time at 20°C, 50% relative air humidity:** can be sanded after approx. 20-30 minutes**Flash point:** approx. 33°C (resin); not applicable for hardener

Density at 20°C: putty 1.65 g/cm³
hardener 1.15 g/cm³

Temperature resistance of the cured material: 120°C

Painting preparation process:

Hardener: Hardener P

Mixing ratio: 2 - 4 % (optimal mixture 2,5 %)

Pot life at 20 °C: approx. 4 min.

Processing conditions:

Please only use in an adequately ventilated environment with an ample supply of fresh air. Processing temperature should be at least +10 °C and max. air humidity should not exceed 80%. Polyester-based putty does not cure anymore at a temperature below +10 °C

Application process:

Before use, carefully read and observe the warning texts on the label!

- The object you wish to repair should be de-rusted, clean, dry, fat-free and sanded.
- Take the requested portion of putty compound out of the can and mix it well with the corresponding quantity of hardener.
- Apply the mixed material in the desired layer thickness.
- Clean tools immediately after use, if necessary with a nitro thinner.
Do not return mixed material into the can.
- After approx. 20-30 minutes the repaired spot can be drilled, sanded, sawed, rasped and painted.

Storage stability:

18 months if appropriate storage provided (=10°-25°C, relative air humidity of max. 60%) in the unopened original container. Protect from direct sunlight, frost and humidity

This release replaces all eventually earlier issued versions.

For additional information, not contained in this technical data sheet, please contact the supplier under:

e-mail: info@chamaeleon-produktion.de

For safety information, please refer to the corresponding safety data sheet.